CLAIM(S):

1.   A method of creating controller application maps, the method comprising:

inputting demo applications maps, where the maps are broken into grids that represents a field and each cell of the grid contains a blend of agricultural products to apply to the field, where the blend of products for each cell is in a geographical-tagged-image-file format; and

converting the demo application maps to a format recognized by an application machine based on a paid-for status of the maps.

2.   The method of claim 1 wherein converting the demo application maps further comprises comparing the geographical-tagged-image-file format of the blend of agricultural products with paid-for maps to determine map-creation charges.

3.   The method of claim 2 and further comprising decrementing map-creation charges from a deposit account and updating the map-creation charges.

4.   The method of claim 3 and further comprising updating the paid-for status of the demo application maps based on the map-creation charges.

5.   The method of claim 1 wherein the geographical-tagged-image file format of the blend of agricultural products contains unique data tags.

6.   The method of claim 5 and further comprising updating the unique data tags based on a payment of map-creation charges.

7.   The method of claim 5 wherein one of the unique data tags contains a paid-for status of the demo application maps.

8.   The method of claim 7 and further comprising updating the paid-for status of the demo application maps based on a payment of map-creation charges.

9.   The method of claim 5 wherein one of the unique data tags contains an expiration date of the demo application maps.

10.   The method of claim 9 and further comprising updating the expiration date of the demo application maps based on payment of map-creation charges.

11.   The method of claim 5 wherein one of the unique data tags contains a checksum for verifying the integrity of the demo application maps.

12.   The method of claim 11 and further comprising updating the checksum of the demo application maps based on payment of map-creation charges.

13.   A system for generating controller application maps, the system comprising:

          a first input device for inputting demo applications maps, where the maps are broken into grids that represent a field and each cell of the grid contains a blend of agricultural products to apply to the field, where the blend of products for each cell is in a geographical-tagged-image-file format; and

a data processor for converting the demo application maps to a format recognized by an application machine based on a paid-for status of the maps.

14.   The system of claim 13 wherein the data processor also compares the geographical-tagged-image-file format of the blend of agricultural products with paid-for maps to determine map-creation charges.

15.   The system of claim 14 wherein the data processor also decrements map-creation charges from a deposit account and updates the map-creation charges.

16.   The system of claim 15 wherein the data processor also updates the paid-for status of the demo application maps based on the map-creation charges.

17.   The system of claim 13 wherein the geographical-tagged-image file format of the blend of agricultural products contains unique data tags.

18.   The system of claim 17 wherein the data processor also updates the unique data tags based on a payment of map-creation charges.

19.   The system of claim 17 wherein one of the unique data tags contains a paid-for status of the demo application maps.

20.   The system of claim 19 wherein the data processor also updates the paid-for status of the demo application maps based on a payment of map-creation charges.

21.   The system of claim 17 wherein one of the unique data tags contains an expiration date of the demo application maps.

22.   The system of claim 21 wherein the data processor also updates the expiration date of the demo application maps based on a payment of map-creation charges.

23.   The system of claim 17 wherein one of the unique data tags contains a checksum for verifying the integrity of the demo application maps.

24.   The system of claim 23 wherein the data processor also updates the checksum of the demo application maps based on payment of map-creation charges.

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25.   A controller application map for applying agricultural products to a field, the map comprising:

        a diagram of an agricultural field broken into grid cells;

        a blend of agricultural products for each grid cell;

        instructions for an application machine based on the blend of agricultural products for each grid cell and the location of the application machine in the field;

        a checksum for verifying the integrity of the data;

        a paid-for status of the map; and

        an expiration date.

26.   A map data translator, the translator comprising:

        a geographical-tagged-image-file-format data conversion module for converting information input to the map data translator

into a geographical-tagged-image-file format and adding unique data tags;

an activation-charge module for determining map-creation charges;

an acre-deposit-account module for paying map-creation charges; and

a status-tag-update module for updating the unique data tags based on payment of the map-creation charges.